App. Ser. No.: 10/660,143 Atty. Dkt. No. ROC920030276US1 PS Ref. No.: 1032.011876 (IBM K30276)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Filed: September 11, 2003 *\$\$\$\$\$\$\$\$* Steven W. Githens et al. **Group Art Unit:** 2179

Serial No.: 10/660,143 Examiner: Jordany Nunez

Confirmation No.: 4972

RICH GRAPHIC VISUALIZATION GENERATION FROM ABSTRACT DATA For:

REPRESENTATION

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300 to the attention of Examiner Jordany Nunez, or electronically transmitted via EFS-Web, on the date shown below:

∢ari Æruz

June 29, 2007

Date

## **RESPONSE TO OFFICE ACTION DATED APRIL 3, 2007**

In response to the Office Action dated April 3, 2007, having a shortened statutory period for response set to expire on July 3, 2007, please enter this response and reconsider the claims pending in the application for reasons discussed below. While no fees are believed due, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 09-0465/ROC920030276US1 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 16 of this paper.